

POLYESTER RESIN COMPOSITION

Patent Number: JP1247454
Publication date: 1989-10-03
Inventor(s): ORIGASA YUICHI; others: 01
Applicant(s): NIPPON PETROCHEM CO LTD
Requested Patent: JP1247454
Application Number: JP19880075056 19880329
Priority Number(s):
IPC Classification: C08L67/00
EC Classification:
Equivalents:

Abstract

PURPOSE: To obtain a resin composition having excellent mechanical properties and impact resistance, by mixing an aromatic polyester resin with a specified copolymer of ethylene with glycidyl (meth)acrylate and a specified copolymer of ethylene with an alkyl (meth)acrylate.

CONSTITUTION: This resin composition comprises 100 pts.wt. aromatic polyester resin (a), 1-50 pts.wt. copolymer (b) of ethylene with glycidyl (meth)acrylate, having a glycidyl (meth)acrylate unit content of 1-40wt.%, and 1-50 pts.wt. copolymer of ethylene with at least one alkyl (meth)acrylate of the formula (wherein R1 is H or methyl, and R2 is a 1-20C linear or branched alkyl group), having an alkyl (meth)acrylate unit content of 10-60wt.%.

Data supplied from the esp@cenet database - 12